



Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millionig
Donald J. Featherstone
Timothy J. Shea, Jr
Michael V. Messinger

Judith U. Kim
Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Eldora L. Ellison
Thomas C. Fiala
Donald R. Banowitz
Peter A. Jackman
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Brian J. Del Buono
Virgil Lee Beaston
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Rae Lynn P. Guest

Daniel A. Klein
Jason D. Eisenberg
Michael D. Specht
Tracy L. Muller
Jon E. Wright
LuAnne M. DeSantis
Ann E. Summerfield
Helene C. Carlson
Cynthia M. Bouchez
Timothy A. Doyle
Gabby L. Longworth
Lori A. Gordon
Nicole D. Dretar
Ted J. Ebersole
Laura A. Vogel
Bryan S. Wade
Aaron L. Schwartz
Shannon A. Carroll*

Wesley W. Jones*
Matthew E. Kelley*
Michelle K. Holoubek*
Marsha A. Rose*

Registered Patent Agents*
Karen R. Markowicz
Nancy J. Leith
Matthew J. Dowd
Katrina Yujian Pei Quach
Bryan L. Skelton
Robert A. Schwartzman
Teresa A. Colella
Victoria S. Rutherford
Simon J. Elliott
Julie A. Heider
Mita Mukherjee
Scott M. Woodhouse

Christopher J. Walsh
Liliana Di Nola-Baron
Peter A. Socarras
Jeffrey Mills
Danielle L. Letting

Of Counsel
Kenneth C. Bass III
Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
*Practice Limited to
Federal Agencies

March 2, 2006

WRITER'S DIRECT NUMBER:
(202) 772-8667
INTERNET ADDRESS:
MIKEM@SKGF.COM

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2671

**Attn: Mail Stop
Certificate of Correction Branch**

Re: U.S. Utility Patent No. 6,995,765; Issued: February 7, 2006
For: **System, Method, and Computer Program Product for Optimization of
a Scene Graph**

Inventor: Pierre S. BOUDIER
Our Ref: 2198.0110000

**Certificate
MAR 06 2006**

Sir:

of Correction

Transmitted herewith for appropriate action are the following documents:

1. Request for Certificate of Correction Under 37 C.F.R. § 1.322;
2. Completed Form PTO-1050, with the noted correction printed thereon; and
3. One (1) return postcard.

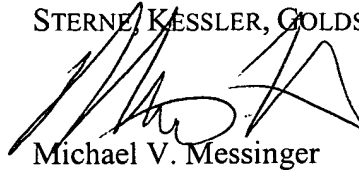
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
March 2, 2006
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Michael V. Messinger", is written over the printed name.

Michael V. Messinger
Attorney for Patentee
Registration No. 37,575

MVM/BWL:apg
Enclosures

503084_1.DOC

MAD 5/20/06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

Pierre S. BOUDIER

Patent. No.: 6,995,765

Issued: February 7, 2006

For: **System, Method, and Computer
Program Product for Optimization
of a Scene Graph**

Confirmation No.: 1764

Art Unit: 2671

Examiner: Santiago, Enrique

Atty. Docket: 2198.0110000

**Request for Certificate of Correction
Under 37 C.F.R. § 1.322**

Attn: Certificate of Correction Branch

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

In column 5, after line 6, the text corresponding to paragraph [0031] of the application as filed should be inserted.

MP 10/10

Remarks

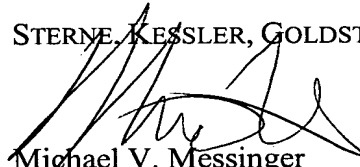
The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael V. Messinger
Attorney for Patentee
Registration No. 37,575

Date: March 2, 2006

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

502972_1.DOC

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO: 6,995,765

DATED: February 7, 2006

INVENTOR(S): Pierre S. BOUDIER

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

Column 5

After line 6, please insert the following paragraph:

--Optimizer 330 is shown in greater detail in FIG. 4, according to an embodiment of the invention. An input scene graph 325 is received by an optimization manager 410. Optimization manager 410 creates an optimization process based on a specific atomic optimization. The atomic optimization can be identified by a user, or a default optimization can be used. Optimization manager 410 also configures the atomic optimization. The configuration can be based on user input, or can be based on default configuration values. Optimization manager 410 then applies the optimization process to input scene graph 405, to produce an optimized graph 435.--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

1100 New York Avenue, NW
Washington DC 20005-3934
Atty. Dkt. No. 2198.0110000

This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.